

Lexan* SD8B14

Improved durability and temperature resistance when compared to PVC

Transparent film used for clear overlay or intermediate layers
 1 side fine velvet – 1 side fine matte textured
 gauges range from 2 mil – 15 mil

Lexan* SD8B24

Designed to hide embedded security devices at thin gauges

Opaque white film used for core layers
 1 side fine velvet – 1 side fine matte textured
 gauges range from 2 mil – 25 mil

Lexan* SD8B94

Delivers dark typeface with precise images resulting in counterfeit resistance

Transparent film used for laser markable layers
 1 side fine velvet – 1 side fine matte textured
 gauges range from 2 mil – 6 mil

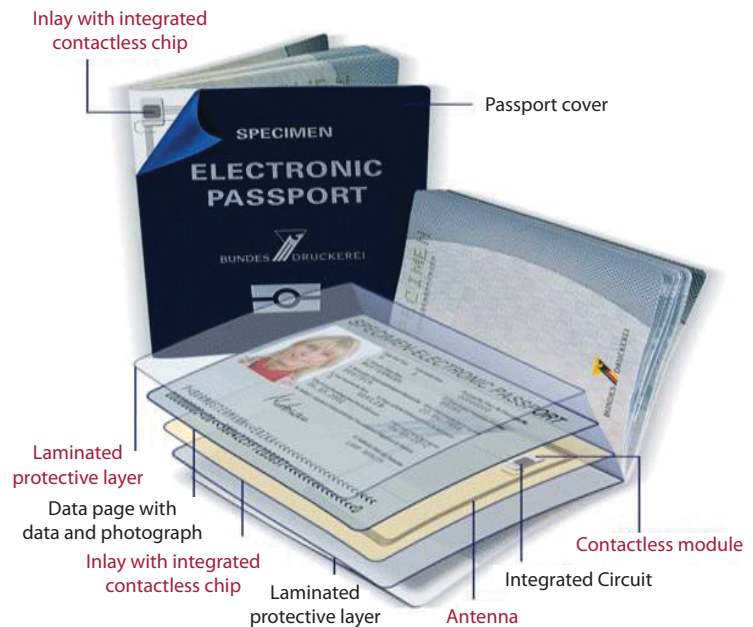


Benefits of using Lexan*

- Superior mechanical properties versus other thermoplastic material like PVC and PETG
- Will not delaminate like PVC
- High transparency and excellent optical quality
- High temperature resistance
- Superior dimensional stability
- Extremely strong and durable (>5 years)
- Processing advantages (printing, lamination, die cutting)
- Excellent laser markability versus other materials

Applications

- | | |
|---------------------------|-------------------------|
| Drivers Licenses | Government Employees ID |
| Military ID | Healthcare Cards |
| Police ID | Inlays/RFID E-Passports |
| Green Cards | E-Passport Data Pages |
| Border Crossing Cards | Smart Card Inlays |
| Residency Permits | Tachograph Cards |
| Vehicle Registration Tags | |



Call today to schedule an on-site visit, consultation and presentation of Lexan* security films
 Laser marking and lamination setting available upon request